



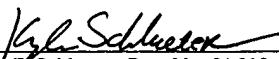
INFORMATION DISCLOSURE STATEMENT

Applicant : Rule, et al.
 App. No. : 10/828,938
 Filed : April 21, 2004
 For : ULTRASOUND ENHANCED
CENTRAL VENOUS CATHETER
 Examiner : Unknown
 Group Art Unit : 3763

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

19 nov 04

(Date)



Kyle F. Schlueter, Reg. No. 54,912

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 93 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

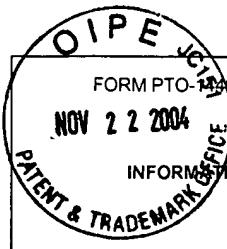
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 19 nov 04

By: 

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 Attorney of Record
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. EKOS.095A	APPLICATION NO. 10/828,938
APPLICANT Rule, et al.		
FILING DATE April 21, 2004	GROUP 3763	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1	5,059,851	10/22/91	Corl, et al.			
2	5,158,071	10/27/92	Umemura, et al.			
3	5,163,421	11/17/92	Bernstein, et al.			
4	5,197,946	03/30/93	Tachibana			
5	5,267,954	12/07/93	Nita			
6	5,269,291	12/14/93	Carter			
7	5,304,115	04/19/94	Pflueger, et al.			
8	5,312,328	05/17/94	Nita, et al.			
9	5,318,014	06/07/94	Carter			
10	5,342,292	08/30/94	Nita, et al.			
11	5,362,309	11/08/94	Carter			
12	5,368,036	11/29/94	Tanaka, et al.			
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14	5,380,273	01/10/95	Dubrul, et al.			
15	5,382,228	01/17/95	Nita, et al.			
16	5,447,510	09/05/95	Jensen			
17	5,474,531	12/12/95	Carter			
18	5,496,267	03/05/96	Drasler, et al.			
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20	5,542,917	08/06/96	Nita, et al.			
21	5,560,362	10/01/96	Sliwa, Jr., et al.			
22	5,620,479	04/15/97	Diederich			
23	5,628,728	05/13/97	Tachibana, et al.			
24	5,630,837	05/20/97	Crowley			
25	5,713,848	02/03/98	Dubrul, et al.			
26	5,725,494	03/10/98	Brisken			
27	5,728,062	03/17/98	Brisken			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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28	5,735,811	04/07/98	Brisken			
29	5,836,896	11/17/98	Rosenschein			
30	5,916,192	06/29/99	Nita, et al.			
31	5,928,186	07/27/99	Homsma, et al.			
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36	6,053,868	04/25/00	Geistert, et al.			
37	6,096,000	08/01/00	Tachibana, et al.			
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42	6,228,046	05/08/01	Brisken			
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44	6,287,271	09/11/01	Dubrul, et al.			
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49	6,433,464	08/13/02	Jones			
50	6,461,314	10/08/02	Pant, et al.			
51	6,524,251	02/25/03	Rabiner, et al.			
52	6,524,300	02/25/03	Meglin			
53	6,542,797	04/01/03	Lohmiller			
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55	6,582,392	06/24/03	Bennett, et al.			
56	6,589,182	05/08/03	Loftman, et al.			
57	6,599,288	05/29/03	Maguire, et al.			
58	6,652,547	11/25/03	Rabiner, et al.			
59	6,660,013	12/09/03	Rabiner, et al.			
60	6,663,613	12/16/03	Evans, et al.			
61	2001/0037106	11/01/01	Shadduck			
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64	2002/0151825	10/17/02	Rubenchik, et al.			
65	2003/0036705	02/20/03	Hare, et al			
66	2003/0040698	02/27/03	Makin, et al			
67	2003/0069590	04/10/03	Rabiner, et al.			
68	2003/0109812	06/12/03	Corl, et al.			
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73	2004/0024347	02/05/04	Wilson, et al.			
74	2004/0024393	02/05/04	Nita, et al.			
75	2004/0049148	03/11/04	Rodriguez, et al.			
76	2004/0068189	04/08/04	Wilson, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
				YES	NO		
/ 77	WO 92/11815	07/23/92	WIPO				

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						YES	NO
78	WO 93/16646	09/02/93	WIPO				
79	WO 95/09571	04/13/95	WIPO				
80	WO 95/26777	10/12/95	WIPO				
81	WO 96/29935	10/03/96	WIPO				
82	WO 97/19644	06/05/97	WIPO				
83	WO 97/19645	06/05/97	WIPO				
84	WO 99/16360	04/08/99	WIPO				
85	WO 00/00095	01/06/00	WIPO				
86	WO 00/38580	07/06/00	WIPO				
87	WO 01/13357	02/22/01	WIPO				
88	WO 01/54754	08/02/01	WIPO				
89	WO 03/030751	04/17/03	WIPO				
90	WO 03/051208	06/26/03	WIPO				
91	WO 04/007012	01/22/04	WIPO				
92	WO 04/012609	02/12/04	WIPO				
93	JP H02-180275	07/13/90	Japan			X	

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